

FIG. 1

COMPUTER 10

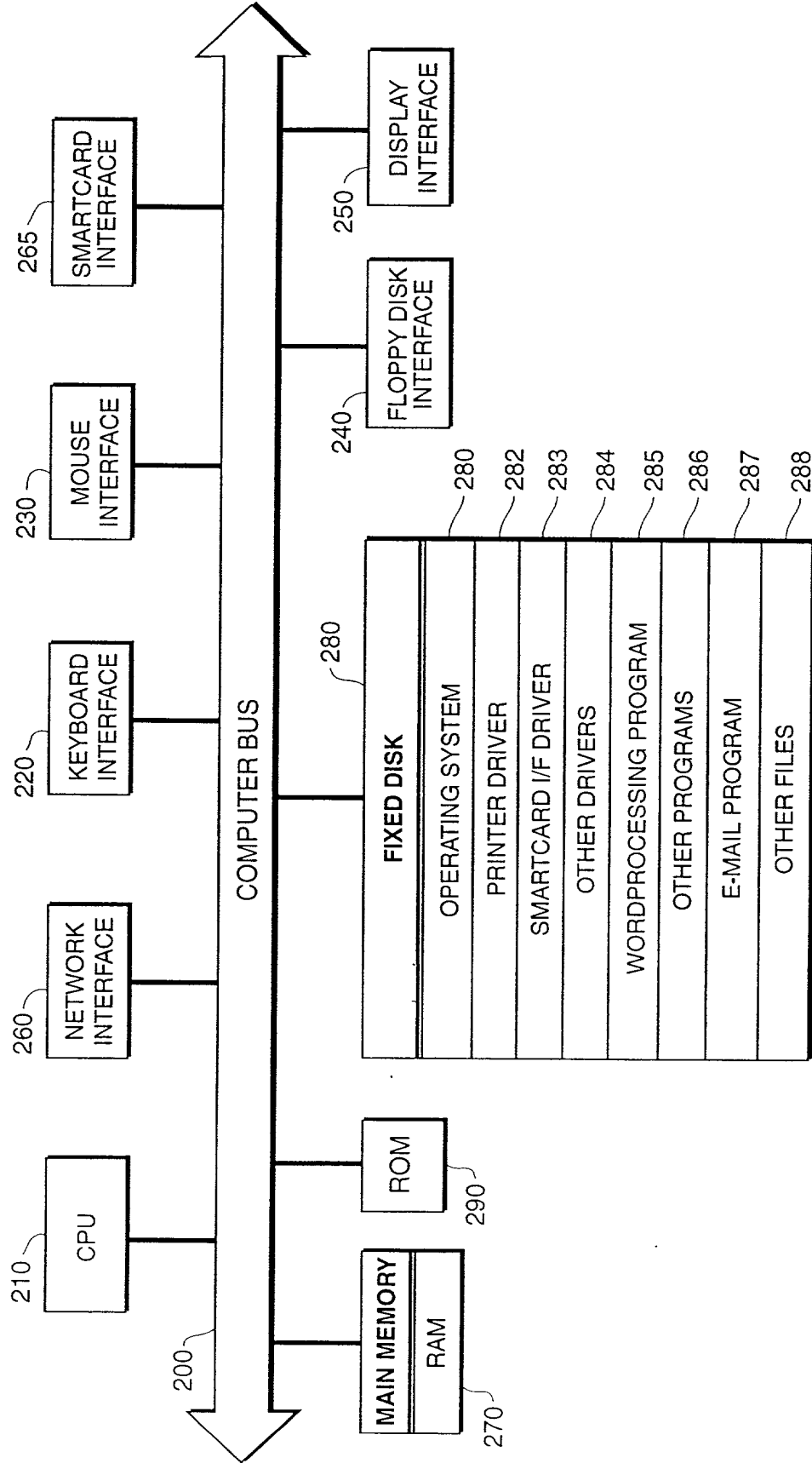


FIG. 2

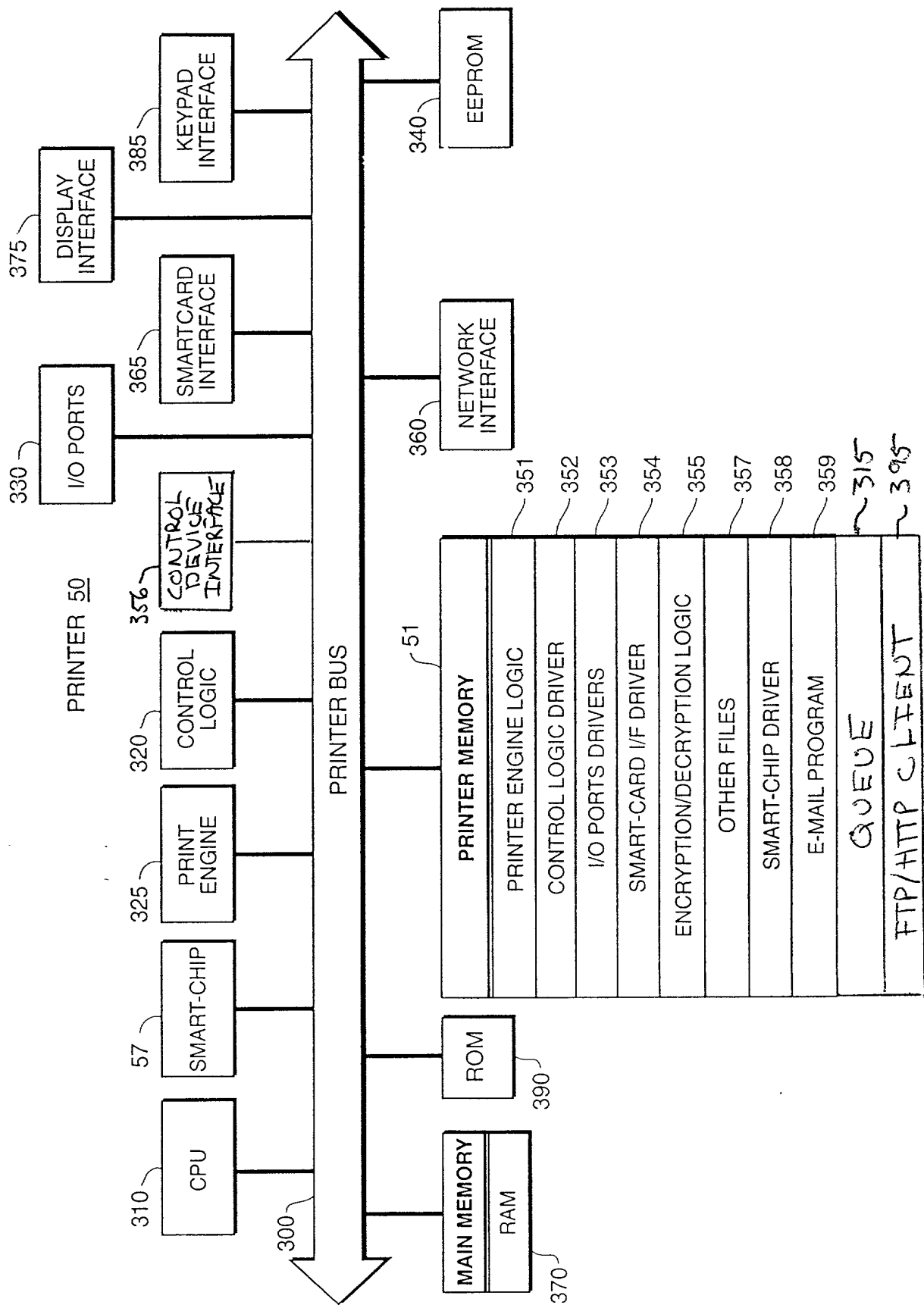
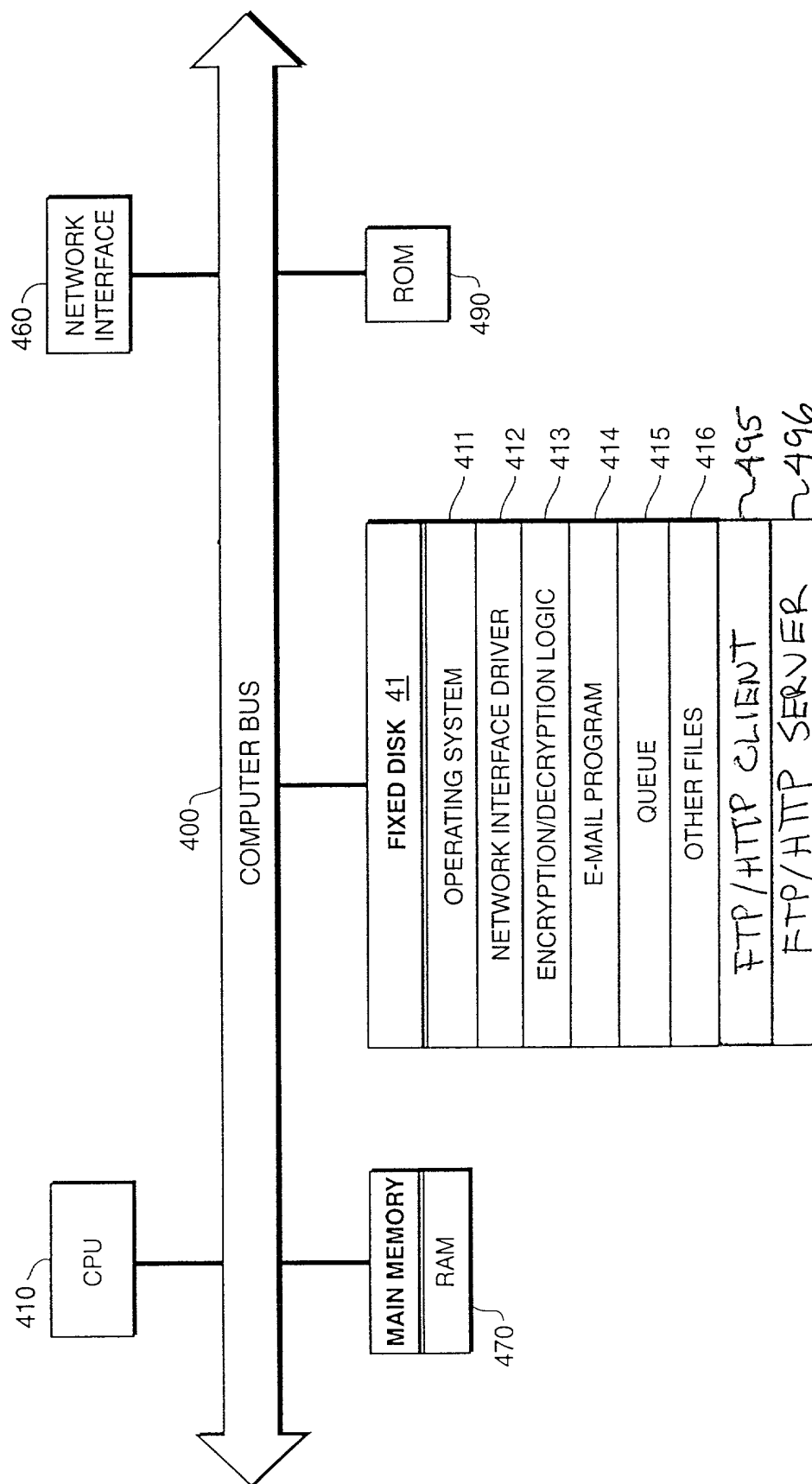
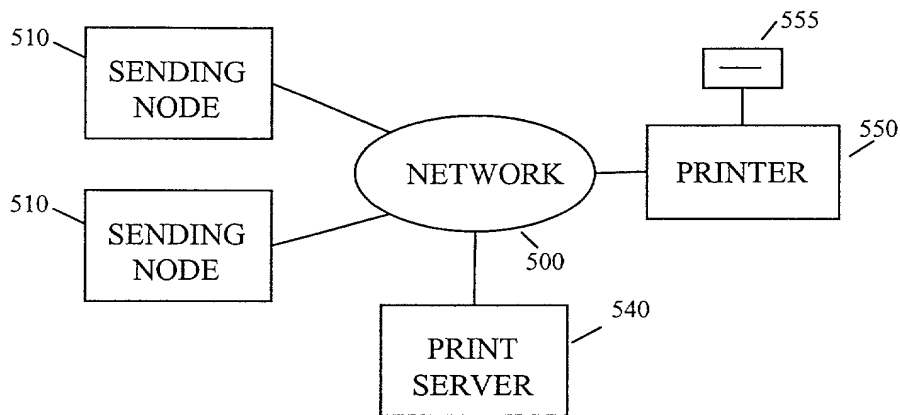


FIG. 3

## SERVER 401



**FIG. 4**



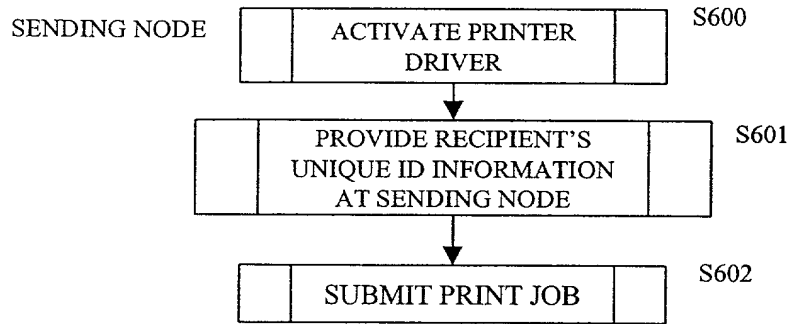
**FIGURE 5**

|                         |     |
|-------------------------|-----|
| NORMAL PRINT JOB        | 601 |
| NORMAL PRINT JOB        | 602 |
| AUTHENTICATED PRINT JOB | 603 |
| NORMAL PRINT JOB        | 604 |
| NORMAL PRINT JOB        | 605 |
| AUTHENTICATED PRINT JOB | 606 |

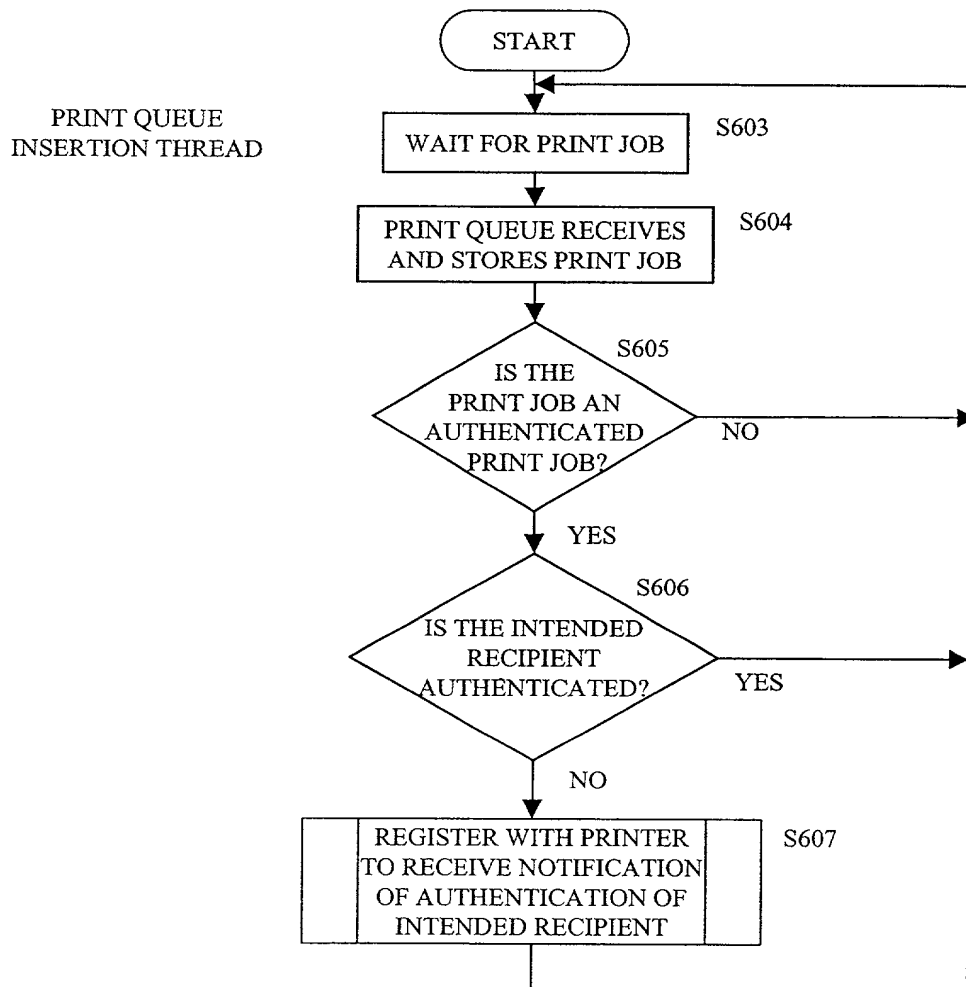
**FIGURE 7**

|                         |     |
|-------------------------|-----|
| AUTHENTICATED PRINT JOB | 603 |
| AUTHENTICATED PRINT JOB | 606 |
|                         |     |
|                         |     |
|                         |     |
|                         |     |

**FIGURE 8**



**FIGURE 6A**



**FIGURE 6B**

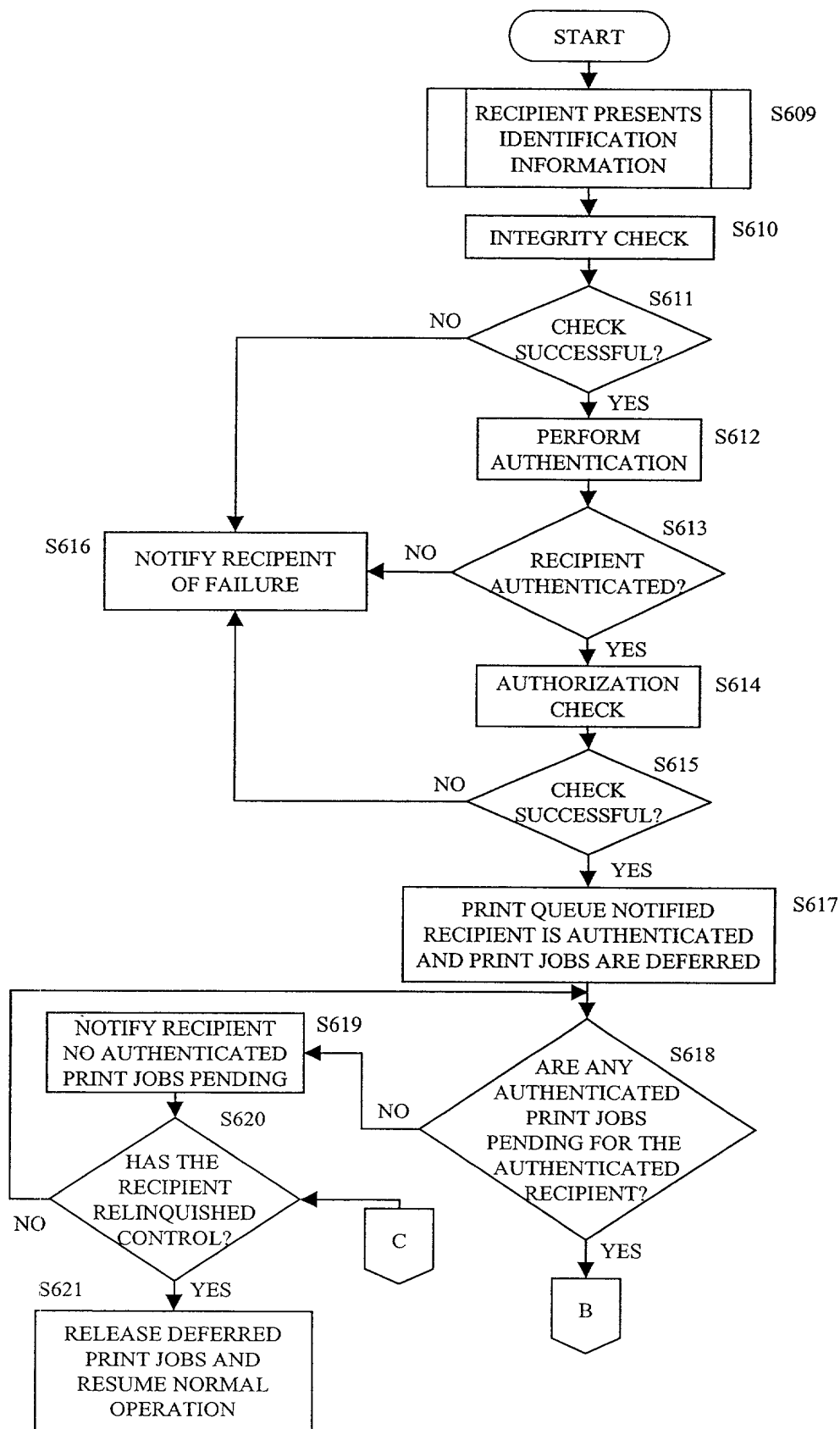


FIGURE 6C

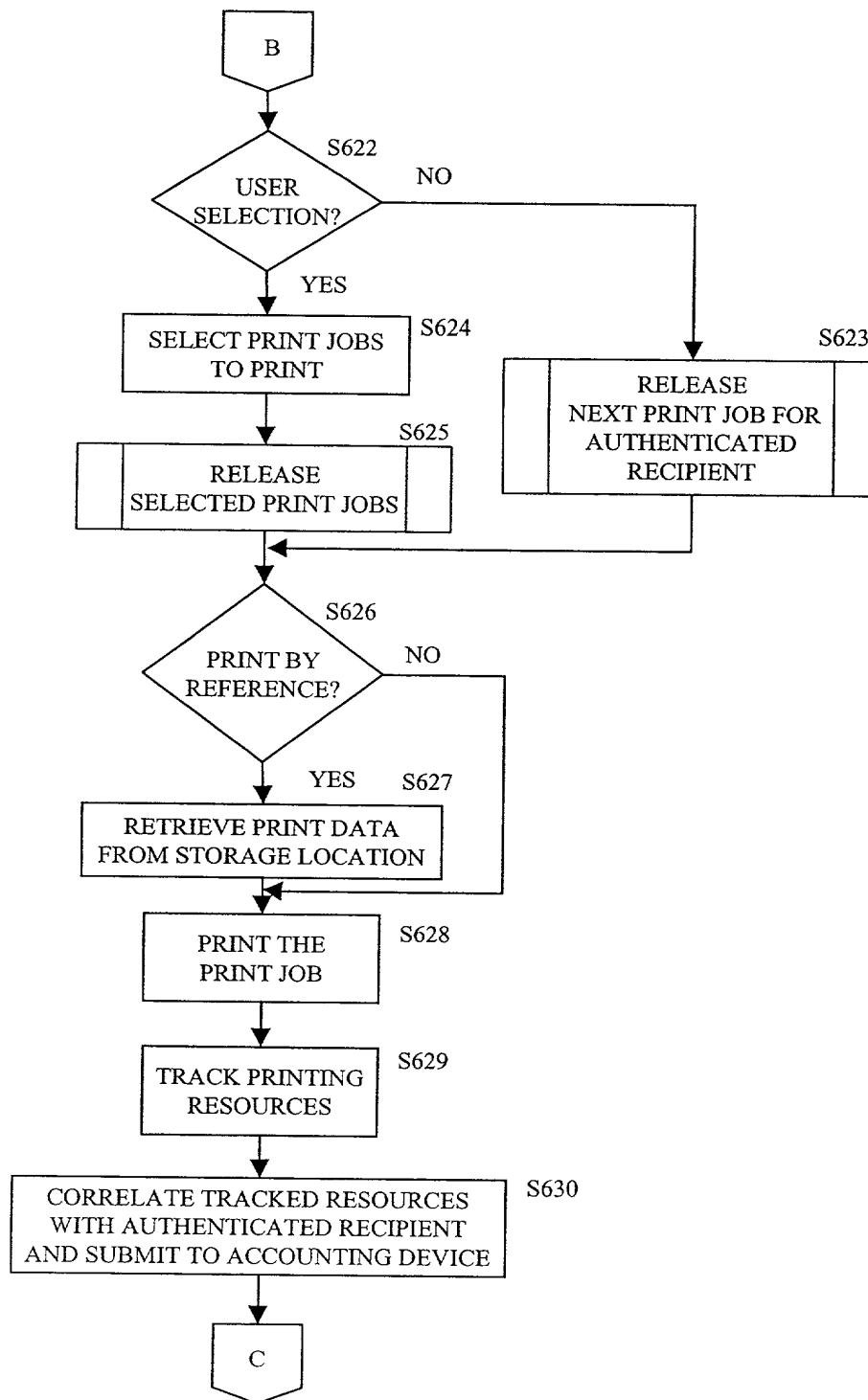


FIGURE 6D



PRINT QUEUE  
EXTRACTION THREAD

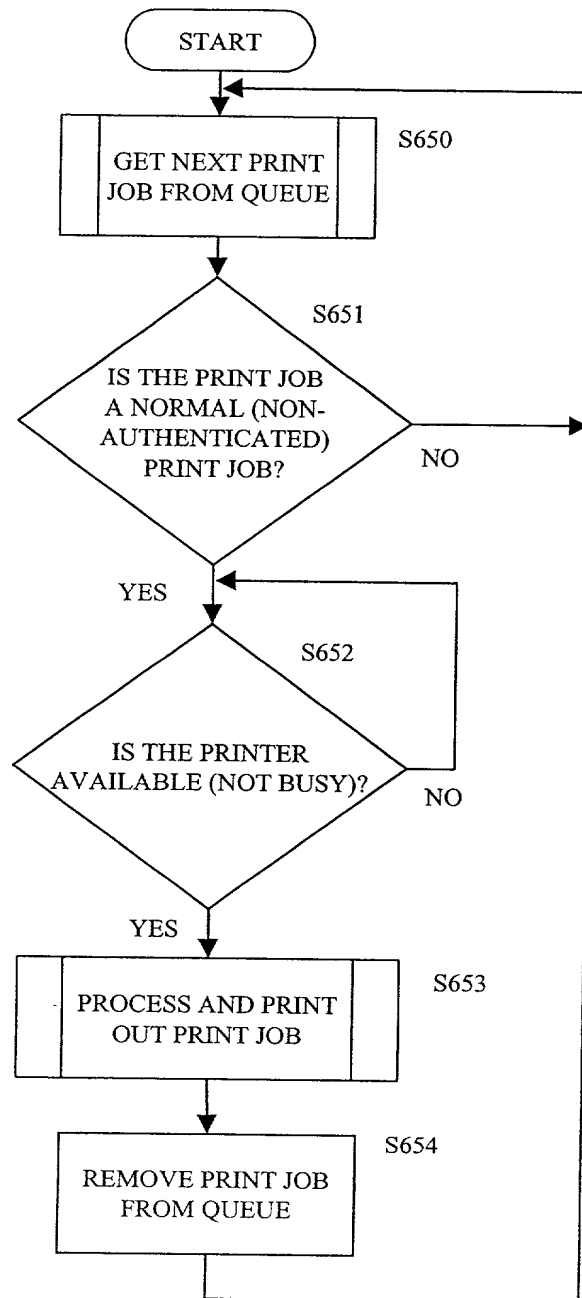


FIGURE 6E

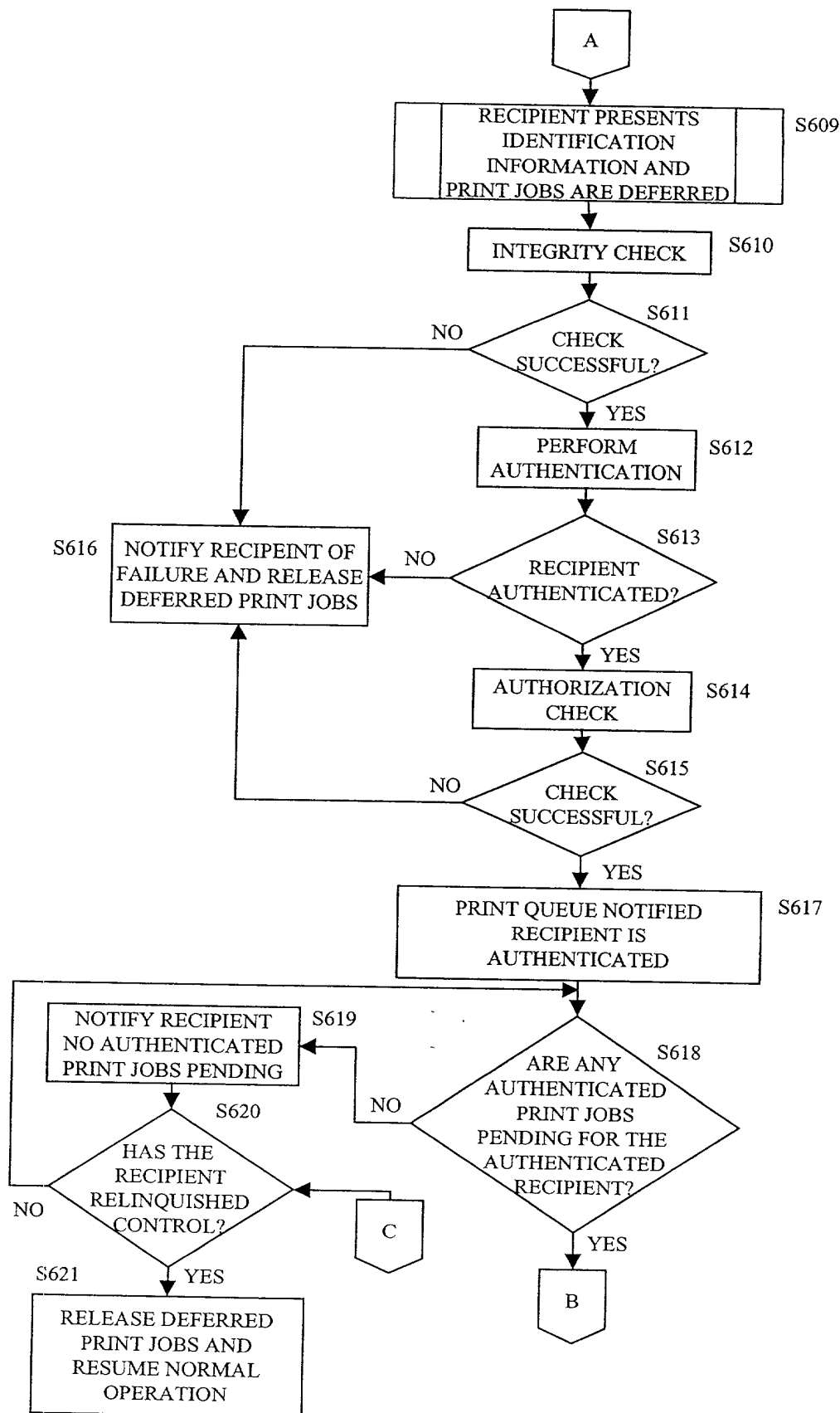
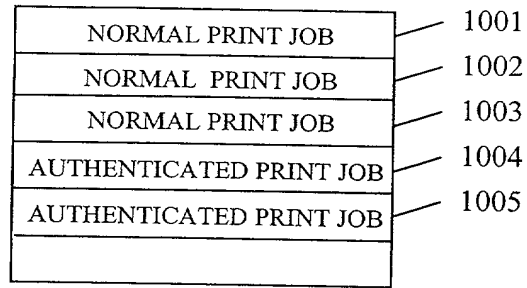
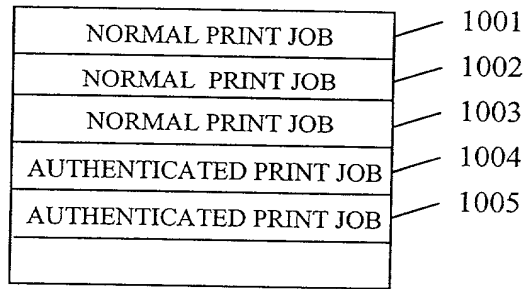


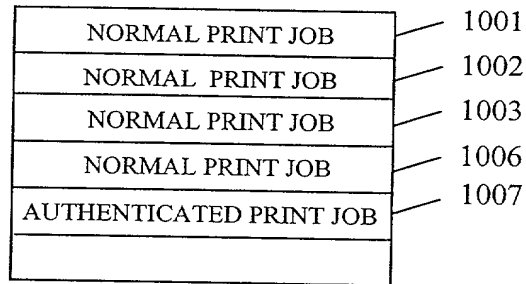
FIGURE 6F



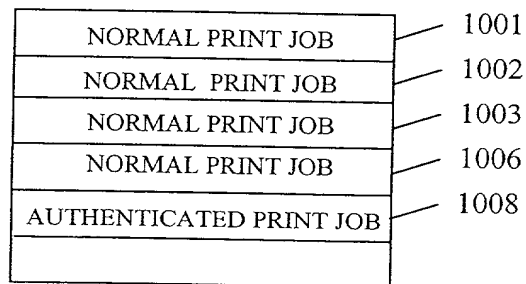
**FIGURE 9**



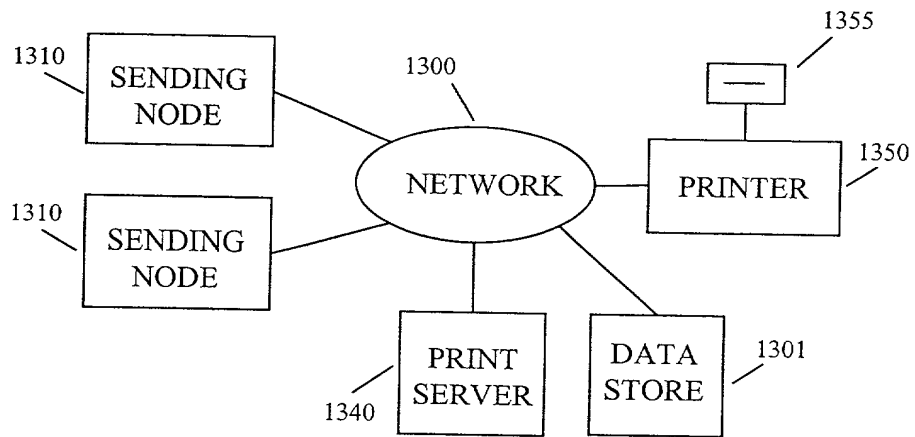
**FIGURE 10**



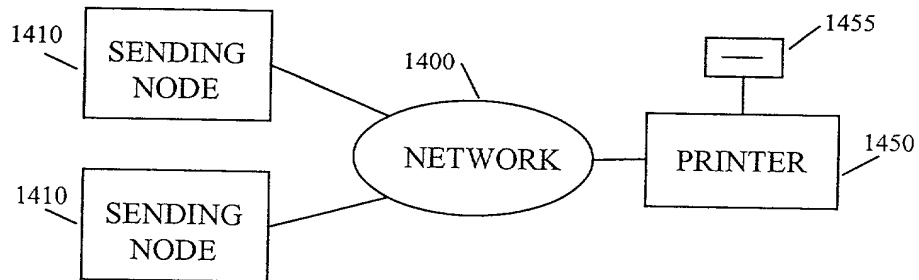
**FIGURE 11**



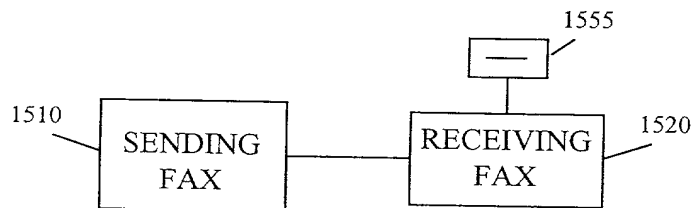
**FIGURE 12**



**FIGURE 13**



**FIGURE 14**



**FIGURE 15**

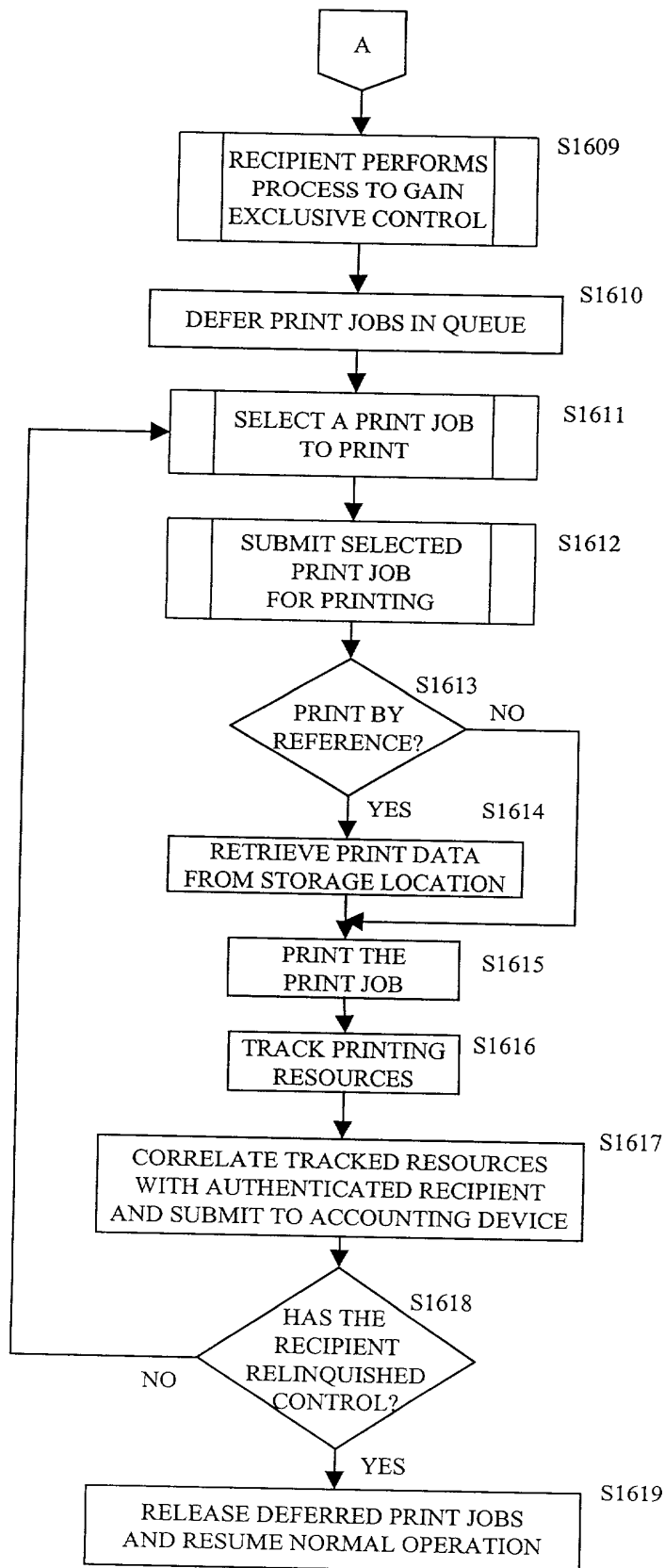


FIGURE 16

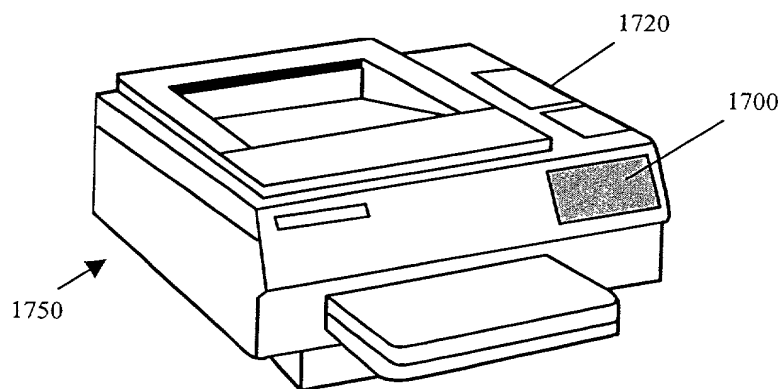


FIGURE 17A

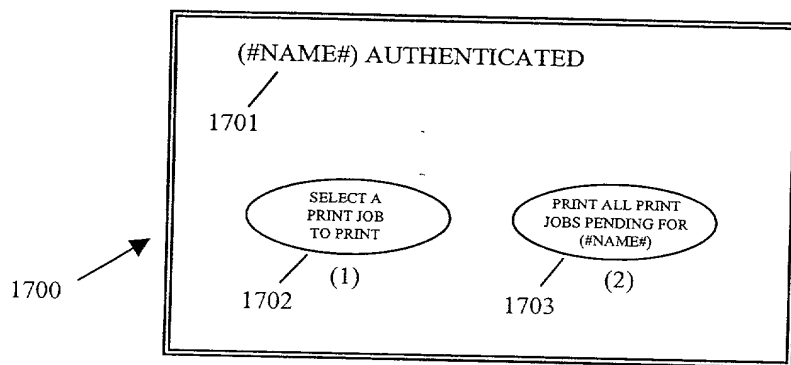


FIGURE 17B

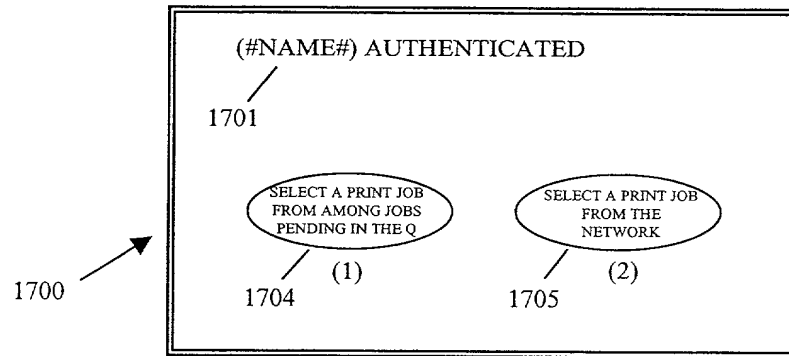


FIGURE 17C

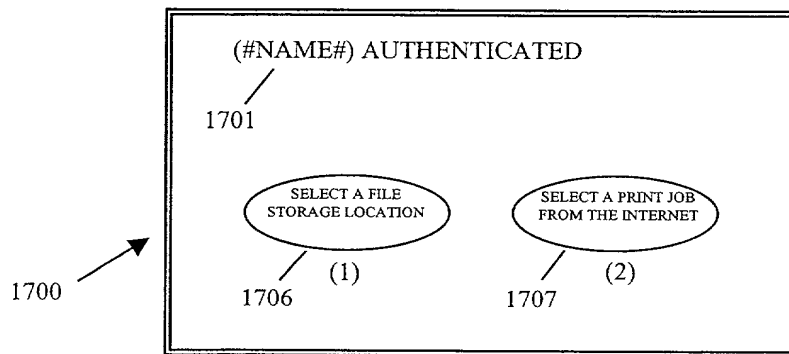


FIGURE 17D